

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 2 | ("20040210278").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/06/16 10:42 |
| S2 | 2363 | barrett\$2 and (esophagus syndrome) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:43 |
| S3 | 434 | S2 and dysplasia | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 10:53 |
| S4 | 15 | (barrett\$2 and (esophagus syndrome)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 08:20 |
| S5 | 98 | S2 and dysplasia and laser | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 10:53 |
| S6 | 96 | S5 not S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:02 |
| S7 | 121 | S2 and laser and balloon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 10:12 |
| S8 | 85 | S7 not S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:02 |
| S9 | 1174 | esophagus and laser and balloon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:43 |
| S10 | 102 | S9 and barrett\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:42 |
| S11 | 28 | S10 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:42 |

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| S12 | 213 | esophagus and (laser with balloon) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:04 |
| S13 | 191 | S12 not S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:44 |
| S14 | 191 | S13 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:46 |
| S15 | 3767 | (606/2-17).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/06/16 11:46 |
| S16 | 26 | S14 and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 11:46 |
| S17 | 21 | (US-20040210278-\$ or US-20030191363-\$ or US-20040087936-\$ or US-20040215296-\$ or US-20020143323-\$ or US-20040082859-\$ or US-20050055053-\$ or US-20030060813-\$).did. or (US-6454790-\$ or US-6013053-\$ or US-6027499-\$ or US-6352503-\$ or US-6743197-\$ or US-6755849-\$ or US-4878725-\$ or US-5125925-\$ or US-5409483-\$ or US-5623940-\$ or US-6423055-\$ or US-6635052-\$). did. or (GB-2390545-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 06:40 |
| S18 | 7 | S17 and (light with (scatter\$3 dispers\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 10:42 |
| S19 | 7 | S17 and ((optical fiber) with side) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/16 13:06 |

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|-----|------|---|---|----|----|------------------|
| S20 | 21 | (US-20040210278-\$ or US-20030191363-\$ or US-20040087936-\$ or US-20040215296-\$ or US-20020143323-\$ or US-20040082859-\$ or US-20050055053-\$ or US-20030060813-\$).did. or (US-6454790-\$ or US-6013053-\$ or US-6027499-\$ or US-6352503-\$ or US-6743197-\$ or US-6755849-\$ or US-4878725-\$ or US-5125925-\$ or US-5409483-\$ or US-5623940-\$ or US-6423055-\$ or US-6635052-\$). did. or (GB-2390545-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 06:41 |
| S21 | 14 | S20 and laser and endoscope | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 06:41 |
| S22 | 15 | (barrett\$2 and (esophagus syndrome)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 12:58 |
| S23 | 1 | S22 and (nm nanometer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 08:43 |
| S24 | 2363 | barrett\$2 and (esophagus syndrome) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 08:44 |
| S25 | 1341 | S24 and (nm nanometer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 08:44 |
| S26 | 876 | (barrett\$2 with (esophagus syndrome)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 10:40 |
| S27 | 443 | S26 and (nm nanometer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 08:44 |
| S28 | 19 | S27 and barrett\$2.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 08:44 |
| S29 | 65 | S26 and laser and balloon and treatment | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 10:12 |

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| S30 | 21 | (US-20020143323-\$ or US-20030060813-\$ or US-20030191363-\$ or US-20040082859-\$ or US-20040087936-\$ or US-20040210278-\$ or US-20040215296-\$ or US-20040073088-\$).did. or (US-4878725-\$ or US-5125925-\$ or US-5409483-\$ or US-5623940-\$ or US-6013053-\$ or US-6027499-\$ or US-6352503-\$ or US-6423055-\$ or US-6454790-\$ or US-6635052-\$ or US-6743197-\$ or US-6755849-\$). did. or (GB-2390545-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 11:02 |
| S31 | 14 | S30 and (barrett\$2 with (esophagus syndrome)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 10:40 |
| S32 | 7 | S30 and (light with (scatter\$3 dispers\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 10:45 |
| S33 | 1 | S30 and (light with (scatter\$3 dispers\$3) with liquid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 13:41 |
| S34 | 1 | S29 and (light with (scatter\$3 dispers\$3) with liquid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 10:46 |
| S35 | 1 | S30 and (steer\$4 with fiber) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 11:05 |
| S36 | 6 | S30 and steer\$4 | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 11:03 |
| S37 | 1 | S29 and (steer\$4 with fiber) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 11:05 |
| S38 | 1 | S27 and (steer\$4 with fiber) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 11:05 |
| S39 | 1 | S26 and (steer\$4 with fiber) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/17 11:05 |
| S40 | 1 | S30 and (light with (scatter\$3 dispers\$3 diffus\$4) with liquid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 13:42 |

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| S41 | 1 | S29 and (light with (scatter\$3 dispers\$3 diffus\$4) with liquid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 13:42 |
| S42 | 3 | S29 and ((scatter\$3 dispers\$3 diffus\$4) with liquid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 13:43 |
| S43 | 2 | S30 and ((scatter\$3 dispers\$3 diffus\$4) with liquid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/17 13:43 |
| S44 | 2 | ("4660925").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/06/20 07:03 |
| S45 | 5836 | ((occlude block occlusion) with (cup umbrella)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:03 |
| S46 | 213 | esophagus and (laser with balloon) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:04 |
| S47 | 9 | S45 and S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:07 |
| S48 | 0 | S45 with esophagus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:22 |
| S49 | 22 | S45 and esophagus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:08 |
| S50 | 162 | ((Catheter endoscope) with balloon with window) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:21 |
| S51 | 2 | S50 with esophagus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:22 |
| S52 | 19 | S50 and esophagus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 07:22 |

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| S53 | 2363 | barrett\$2 and (esophagus syndrome) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:41 |
| S54 | 112 | S53 and laser and (nm nanometer) and visible | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:08 |
| S55 | 82 | S54 and ("5"\$2 with (nm nanometer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:45 |
| S56 | 1 | S55 and barrett\$2.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:43 |
| S57 | 1 | S55 and esophagus.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:52 |
| S58 | 3767 | (606/2-17).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/06/20 09:44 |
| S59 | 2 | S55 and S58 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:44 |
| S60 | 12 | S55 and joules | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 09:50 |
| S61 | 13 | S55 and (joules fluence) and (pulse with (width duration)) and repetition | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:05 |
| S62 | 15 | S55 and (joules fluence power) and (pulse with (width duration)) and repetition | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:09 |
| S63 | 2 | S62 not S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:07 |
| S64 | 1534 | (medical and laser).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:07 |

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| S65 | 24 | laser and (nm nanometer) and visible and (medical and laser).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 11:58 |
| S66 | 1 | S65 and (joules fluence power) and (pulse with (width duration)) and repetition | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:00 |
| S67 | 54 | laser and (wavelength nm nanometer) and visible and (medical and laser).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:43 |
| S68 | 30 | S67 not S65 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 10:45 |
| S69 | 1 | S68 and (joules j/cm\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 11:59 |
| S70 | 2245 | laser and (nm nanometer) and medical and (pulse with (width duration)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 11:59 |
| S71 | 561 | S70 and (joules j/cm\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 11:59 |
| S72 | 400 | S71 and @AD<"20030415" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 11:59 |
| S73 | 35 | S72 and ((pulse with (width duration)) and repetition).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:00 |
| S74 | 92 | (vessel organ) and (occlu\$5 with biodegradable) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:51 |
| S75 | 5 | S74 and esophagus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/20 12:52 |
| S76 | 1 | ((method with esophageal with lesion) and (inflatable with balloon) and fiber and laser).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 09:33 |

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| S77 | 1 | ((method with esophageal with lesion) and (inflatable with balloon) and fiber and laser).clm. | US-PGPUB | OR | ON | 2005/11/23 09:32 |
| S78 | 3 | ((method with esophageal with lesion) and (inflatable with balloon) and fiber and laser) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 09:34 |
| S79 | 72 | ((method with treating with lesion) and (inflatable with balloon) and fiber and laser) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 09:34 |
| S80 | 14 | S79 and (esophageal esophagus throat) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 09:36 |
| S81 | 14 | S79 and (esophageal esophagus throat barrett barretts) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 12:54 |
| S82 | 12 | S81 and @AD<"20031204" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 09:36 |
| S83 | 27 | (US-20020143323-\$ or US-20030060813-\$ or US-20030191363-\$ or US-20030199913-\$ or US-20040073088-\$ or US-20040082859-\$ or US-20040087936-\$ or US-20040210278-\$ or US-20040249243-\$).did. or (US-4878725-\$ or US-4887600-\$ or US-5125925-\$ or US-5409483-\$ or US-5584803-\$ or US-5623940-\$ or US-6013053-\$ or US-6027499-\$ or US-6352503-\$ or US-6423055-\$ or US-6454790-\$ or US-6635052-\$ or US-6635068-\$ or US-6743197-\$ or US-6755849-\$ or US-6792979-\$). did. or (GB-2390545-\$ or US-20040210278-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/11/23 10:11 |

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| S84 | 27 | S83 and (laser balloon esophageal esophagus throat barrett barretts) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 10:15 |
| S85 | 13 | S84 and (wavelength nm nanometer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/23 12:08 |
| S86 | 24 | S84 and (power intensity fluence watt joule J W) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/25 12:14 |
| S87 | 27 | (US-20020143323-\$ or US-20030060813-\$ or US-20030191363-\$ or US-20030199913-\$ or US-20040073088-\$ or US-20040082859-\$ or US-20040087936-\$ or US-20040210278-\$ or US-20040249243-\$).did. or (US-4878725-\$ or US-4887600-\$ or US-5125925-\$ or US-5409483-\$ or US-5584803-\$ or US-5623940-\$ or US-6013053-\$ or US-6027499-\$ or US-6352503-\$ or US-6423055-\$ or US-6454790-\$ or US-6635052-\$ or US-6635068-\$ or US-6743197-\$ or US-6755849-\$ or US-6792979-\$). did. or (GB-2390545-\$ or US-20040210278-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/11/25 12:14 |
| S88 | 27 | S87 and (laser balloon esophageal esophagus throat barrett barretts) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/25 12:14 |
| S89 | 9 | S88 and (fiber with diameter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/25 12:14 |
| S90 | 13 | (method process) and lesion and balloon and (image ccd visualization visualize) and fiber and laser and wavelength and ((pulse with (width duration)) PW PD) and steering and (inflating expanding) and (transmitting radiating irradiating) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/05 13:28 |

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|-----|---|---|----------|----|----|------------------|
| S91 | 0 | ((method process) and lesion and balloon and (image ccd visualization visualize) and fiber and laser and wavelength and ((pulse with (width duration)) PW PD)).clm. | US-PGPUB | OR | ON | 2006/05/05 13:35 |
|-----|---|---|----------|----|----|------------------|